

ABSTRACT

An anti-adhesion membrane is placed onto an implant introduced into a surgical site of a patient to prevent post-surgical adhesions between the implant and surrounding tissue. The implant may comprise either biological material, such as a transplanted organ, or non-biological material such as a medical device. The membrane may be applied in a variety of ways. In one example, a membrane according to the present invention is shrink-wrapped around a pace-maker. In another example, a breast implant is spray-coated or dipped with the membrane material.